



REVISIONS		DATE	APPROVAL
1	DOES ALL THE WORK OF THE 1000 PMS, AND CONTRAST	2-10-68	SLB/AA
2	ADDED "FLAME DETECTOR" IN NOTE 3	3-18-68	SLB/JJ
3	CHGD DIMS 4-5 TO 4-0 BONE M-10; CHGD DIMS 8-9 IN ZONE 8 B-1-B-9-C-11, D-11, E-11 & C-11 ADDED 5-11, 6-11, 7-11, 8-11	1-10-68	P.C. JJJ
4	CHGD DIMS IN ZONE 8-HIGH-8-H & G-11, ADDED TABLE 1 & REF. TO TABLE IN NOTE 3 PER COST COMING ADDED TUBING NOTE IN ZONE 8-4	1-10-68	P/LB
5	RELOCATED LL 1000 PMS CHGD DIMS TO G-11, ADDED VERTICAL WELDING IN ZONE 8 IN CASE OF COST COMING	3-10-68	SLB/LB
6	CHGD DIMS 5-11 1/2 TO 5-0 & 8-9 1/2 TO 8-11 IN ZONE M-8 CHGD DIM 13" TO 10" IN ZONE M-10 ADDED SYMS, CH 2 L/F IN VIEW E	2-10-68	P/LB

FLAME DETECTOR	
CUSTOMER	TAG NUMBER
BURNER	ASSOCIATED
101 B	X-53A-RXX-42
102 B	" " " " 43
103 B	" " " " 44
104 B	" " " " 45
105 B	" " " " 46
106 B	" " " " 47
201 F	" " " " 51
202 F	" " " " 52
203 F	" " " " 53
204 F	" " " " 57
205 F	" " " " 58
206 F	" " " " 59
301 A	" " " " 66
302 A	" " " " 67
303 A	" " " " 68
304 A	" " " " 69
305 A	" " " " 70
306 A	" " " " 71
401 E	" " " " 78
402 E	" " " " 79
403 E	" " " " 80
404 E	" " " " 81
405 E	" " " " 82
406 E	" " " " 83

NOTES:

1. FOR LIST OF REFERENCE DRAWINGS
a. NOTES SEE DWG NO.197002C.
2. EQUIPMENT FOR UNITS 1 THRU 4
IS TO BE IDENTICAL EXCEPT FOR
PLASMA ARC IGNITERS WHICH ARE
TO BE FURNISHED FOR THE LOWER
BURNER LEVEL OF UNIT 1 ONLY.
(B&W CONTRACT RS-614)
3. OWNER'S EQUIPMENT COMPONENT
IDENTIFICATION IS AS INDICATED (E.G.
403E) AND IS TO BE PREFIXED AS
FOLLOWS WHERE "X" IS THE ASSOCIATED
UNIT NO. 1 THRU 4.

BURNER	XSGA-BNR
FUEL OIL IGNITER	XSGE-IGN-
PLASMA ARC IGNITER	XSGA-PTL-
FLAME DETECTOR	XSGE-FLM

SEE TABLE 1795 DWG NO. 197002C

4. FIRST DIGIT OF COL ROW DESIGNATION
CORRESPONDS TO UNIT NUMBER.

INTERMOUNTAIN POWER PROJECT
STEAM GENERATOR UNITS 1,2,3 & 4
PROJECT FILE 9255.62.3401
IPA CONTRACT 2010N
INDOOR UNIT SUCTION FIRED

ARRANGEMENT
24 DUAL REGISTER
BURNERS
FRONT WALL

THE SHOWN IS THE PROPERTY OF
THE BARCOCK & WILCOX
STEEL CONSTRUCTION CORP.

1947-1952

NAME _____

204371 F

5-10012

204371 F